Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

SEP 13 2001 W

RULE 63 (37 C.F.R. 1.63)

ARCHITORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

After inserting the client/matter Info, you can further revise the declaration (if appropriate) by clicking one of the macros shown above. SEE CLINT SPOONER OR JEFF NELSON RE C#1554 DECLARATIONS. LSP

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Monolithic Optical Transmitter and Receiver Apparatus Incorporating Hollow Waveguides the specification of which (check applicable box(s)): is attached hereto 23 July 2004 (PCT filing date) 10/565,152 (Atty. Dkt. No. IP/P7300/USW) was filed on as U.S. Application Serial No. [x] was filed as PCT International application No. [] and (if applicable to U.S. or PCT application) was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application: Priority Foreign Application(s): **Application Number** Day/Month/Year Filed Country 28 July 2003 0317630.2 GB I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. Date/Month/Year Filed **Application Number** I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below: Status: patented Prior U.S./PCT Application(s): pending, abandoned Application Serial No. Day/Month/Year Filed PCT/GB2004/003192 23 July 2004 **Published** I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-4000 (to whom all communications are to be directed) and the attorneys of: Customer Number 23117, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s). 1. Inventor's Signature: McNIE Inventor: (citizenship) (first) MI (last) Residence: (city) Malvem Worcestershire, United Kingdom (state/country) Technology Centre, St Andrew's Road, Malvern, Worcestershire, United Kingdom QinetiQ Limited, Mailing Address: (Zip Code) WR14 3PS Word Date: 2. Inventor's Signature: Inventor: Richard **JENKINS** British (citizenship) (first) (last) (state/country) Worcestershire, United Kingdom Residence: (city) Malvem QinetiQ Limited, Malvern Technology Centre, St Andrew's Road, Malvern, Worcestershire, United Kingdom Mailing Address: (Zip Code) **WR14 3PS**

[] See attached sheet(s) for additional inventor(s) information!!



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

McNIE et al Atty. Ref.: SCS-124-1146

Serial No. 10/565,152 TC/A.U.: 2874

Filed: January 19, 2006 Examiner: C. Smith

For: MONOLITHIC OPTICAL TRANSMITTER AND RECEIVER APPARATUS INCORPORATING HOLLOW WAVEGUIDES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

WRITTEN CONSENT OF ASSIGNEE

The Assignee of record in the above-identified application is QinetiQ Limited in view of an Assignment from the inventors recorded January 19, 2006 at Reel 17494, Frame 662.

The Assignee agrees with the correction of inventorship by dropping James McQuillan as a co-inventor.

I hereby declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001

McNIE et al Serial No. 10/565,152

of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

QINETIQ LIMITED

Helen G. Lankester
Director of Intellectual Property,
Security & Dual Use,

Europe, Middle East and Australasia, QinetiQ Limited

Date: 13th September 2007